

## Product datasheet for **MR201871L4V**

### Msra (BC014738) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Msra (BC014738) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Msra
Synonyms:	6530413P12Rik, MSR-A
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	BC014738
ORF Size:	579 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR201871).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. <a href="#">More info</a>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	<a href="#">BC014738</a> , <a href="#">AAH14738</a>
RefSeq Size:	1300 bp
RefSeq ORF:	581 bp
Locus ID:	110265
Cytogenetics:	14 33.36 cM
Gene Summary:	Has an important function as a repair enzyme for proteins that have been inactivated by oxidation. Catalyzes the reversible oxidation-reduction of methionine sulfoxide in proteins to methionine (By similarity).[UniProtKB/Swiss-Prot Function]



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